

Advanced Charger Technology (ACT), the leader in battery charging technology, introduces **iCHARGE™**, the most intelligent battery charging and conditioning solution on the market today. The completely redesigned **iCHARGE** line provides the fastest available charge, user-friendly interface and extended battery life. **iCHARGE** products are the only two-way radio battery chargers featuring the superior benefits of **enrev™** technology.

Enrev technology, winner of the prestigious **Market Engineering Product Innovation Award** by Frost & Sullivan, delivers unparalleled quality and performance to batteries and the radios they power. Unlike any other charger available, the **iCHARGE** line uses real-time feedback and control to implement an interactive, intelligent waveform that responds dynamically to the condition of the battery during each charge.

iCHARGE products:

- The single-bay **iCHARGE™**: Fast, user-friendly charging with reconditioning feature at the touch of a button.
- The six-bay **iCHARGE™ 6**: Charges 6 NiCD, NiMH or Li Ion batteries with no memory effect.
- The six-bay **iCHARGE™ 6M**: Features a proprietary maintenance mode to keep back-up batteries in peak condition.
- The **iGAUGE™**: Enhances **iCHARGE 6/6M** charging bays with LCD display and analyzing/conditioning capabilities.

iCHARGE™



- Fastest charge available
- Extended battery life with **no memory effect**
- Powered by **enrev™** technology to **condition** as it charges

iCHARGE™ 6



- **Microprocessor** controlled
- No complicated charging rules
- Precise termination with **no "top off" or trickle charge**
- **User-friendly**: Green light = ready

iCHARGE™ 6M



A necessity for your reserve batteries, the **iCHARGE 6M** has all the benefits of the **iCHARGE** system with the added **Maintainor™** feature. After charging completely, batteries left on the unit are individually discharged and recharged every two weeks. If your backup batteries are discharging on a shelf or overcharging on a trickle charger, switch to the **iCHARGE 6M** and know your batteries are always ready when you need them.

iGAUGE™

The perfect complement to your **iCHARGE** fleet, the **iGAUGE** is an intelligent capacity display unit that fits neatly beneath your six-bay **iCHARGE** adapter. The **iGAUGE** features a user-friendly LCD display, a Capacity Check mode that will cycle the battery once, and a Recondition mode that will deep condition the battery three times to restore lost capacity.



"I would like to take this time to thank you and all the staff at ACT for all the help that you have given us at the Oaks Correction Facility. Your chargers have helped give this institution good radio communication once again. I think the ACT charger is a fabulous piece of equipment, easy to use, and the best thing is that it is saving us money. The ACT chargers let me do my job, and be certain that the radios are working properly. Officers were complaining about the batteries and I would go home at night wondering what I could do to fix this problem. With the ACT chargers, I don't have that problem anymore. I went from eight hours a day, five days a week of battery complaints to officers thanking me for making their jobs safer in their work environment with better radio communication."

"Safety, security and custody are all improved with dependable batteries. Transmissions are improved, because without weak batteries we get full wattage from the radio. It picks up, receives and sends better. Security and response time are better. All aspects of operations involving a radio have been improved."

Dale Wallace, Michigan Dept. of Corrections

"We noticed a difference with the ACT chargers right away. They are so simple to operate, you put batteries in and take them off. Users don't have to know what they're doing to work these things. At one point the officers were getting 25 batteries per shift that wouldn't hold a charge for the whole shift. Now they're only getting one or two."

"I support a number of prisons. Any time a unit can cut down on the battery budget, they're happy. We're ordering thousands of dollars worth of batteries a month. Requests for batteries have gone down a lot in the prisons that have ACT chargers, and the ones that don't have them, want them."

Tom Costa, Illinois Dept. of Corrections

"Within the first month of using ACT chargers, I saw that we don't make battery runs during shifts anymore. Before, you'd hear almost all day long "I need a battery." I don't hear that at all anymore. Some batteries last two or three shifts. I also like that when we do get a bad battery, in 30 minutes it's done. According to their manual, when the OEM charged light is green, you still have two hours to go. With ACT, it's green, it's ready to go. I had a few batteries I brought back from totally dead to 80%. I tell my colleagues -- imagine how much better it would be if I started with new ones? If I started with new batteries on this charger, I'd never get bad batteries."

"The next time I buy ACT chargers will be for my emergency preparedness team. When they go someplace, they'll get a good battery in 23 minutes. With one spare each, they'll always have a good battery."

Officer, Federal Bureau of Prisons

Other satisfied ACT customers.....

Corrections
Corporation of
America



Michigan
Department of
Corrections

Indiana
Correctional
Institutions

Florida
Department of
Corrections

Federal Bureau
of Prisons

Missouri
Department of
Corrections

New Jersey
Department of
Corrections

Illinois
Department of
Corrections

Utah Department
of Corrections

Colorado
Department of
Corrections

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iCHARGE® Authorized Dealer Price List

iCHARGE Product Benefits:

- Fastest charge available
- Extended battery life with no memory effect
- Powered by enrev™ technology to condition as it charges
- Precise termination with no "top off" or trickle charge
- User-friendly: Green light = ready

Authorized Dealers Only

Model Name		Model Number	List Price	Units 1-19	Units 20-99	Units 100+
iCHARGE	• Single-bay charger with adapter • Includes reconditioning feature	i10	\$140	\$98	\$91	\$87
iCHARGE 6	• Six-bay charger with adapters	i60	\$749	\$524	\$487	\$464
iCHARGE 6M	• Six-bay emergency maintenance charger with adapters	i65	\$849	\$594	\$552	\$526
iGAUGE	• Intelligent capacity display unit for iCHARGE 6/6M models	iCG	\$99	\$69	\$69	\$69
Radio Rack	• Radio rack conveniently attaches to the back of iCHARGE 6/6M models	iRR	\$39	\$29	\$29	\$29
Additional Adapters Sold Separately			\$30	\$23	\$23	\$23

Notes: Volumes are listed for single shipment orders. Volume pricing is offered to Authorized Dealers only. Prices include adapters. Prices subject to change without notice. F.O.B. Atlanta, GA. Subject to ACT's standard terms and conditions of sale. **Warranty:** One-year parts and labor.

"We're proud to be an ACT dealer. Our business focus is strictly 2-way sales and service with a strong emphasis on customer service and relationships. I wanted to sell the iCHARGE because a dealer should put the customer's best interest first every time. We always introduce the ACT program and show the customer how it will save them both time and money. Our customers are starting to realize that the charger is the problem behind battery issues."

Authorized ACT Dealer

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iCHARGE® Adapter List

MOTOROLA	ACT Model #
CT250 NiCd	iMOT-22 NCD
CT250 NiMH	iMOT-22 NMH
GP300 NiCd	iMOT-12 NCD
GP350 NiCd	iMOT-13 NCD
GTX NiCd	iMOT-12 NCD
HT600 NiCd	iMOT-11 NCD
HT750 NiCd/NiMH	iMOT-18 NCD/NMH
HT750 Li-Ion	iMOT-18 LIN
HT800 NiCd	iMOT-11 NCD
HT1000 NiCd	iMOT-10 NCD
HT1250 NiCd/NiMH	iMOT-18 NCD/NMH
HT1250 Li-Ion	iMOT-18 LIN
HT1550 NiCd/NiMH	iMOT-18 NCD/NMH
HT1550 Li-Ion	iMOT-18 LIN
LTS2000 NiCd	iMOT-12 NCD
MTX800 NiCd	iMOT-11 NCD
MTX900 NiCd	iMOT-11 NCD
MT1000 NiCd	iMOT-11 NCD
MT2000 NiCd	iMOT-10 NCD
MTS2000 NiCd	iMOT-10 NCD
MTX8000 NiCd	iMOT-10 NCD
MTX9000 NiCd	iMOT-10 NCD
P110 NiCd	iMOT-12 NCD
P200 NiCd	iMOT-11 NCD
P210 NiCd	iMOT-11 NCD
P1225 NiCd	iMOT-16 NCD
SABER NiCd	iMOT-14 NCD
R. SABER NiCd	iMOT-21 NCD
SP10 NiCd	iMOT-19 NCD
SP21 NiCd	iMOT-19 NCD
SP50 NiCd	iMOT-20 NCD
STX NiCd	iMOT-15 NCD
XTS3000 NiCd	iMOT-17 NCD
XTS3000 NiMH	iMOT-17 NiMH

KENWOOD	ACT Model #
TK250 NiCd	iKEN-10 NCD
TK260 NiCd	iKEN-11 NCD
TK270 NiCd	iKEN-11 NCD
TK278 NiCd	iKEN-10 NCD
TK290 NiCd	iKEN-11 NCD
TK350 NiCd	iKEN-10 NCD
TK353 NiCd	iKEN-10 NCD
TK360 NiCd	iKEN-11 NCD
TK370 NiCd	iKEN-11 NCD
TK378 NiCd	iKEN-11 NCD
TK380 NiCd	iKEN-11 NCD
TK390 NiCd	iKEN-11 NCD
TK430 NiCd	iKEN-10 NCD
TK480 NiCd	iKEN-11 NCD
TK481 NiCd	iKEN-11 NCD
TK2100 NiCd	iKEN-11 NCD
TK3100 NiCd	iKEN-11 NCD
TK3101 NiCd	iKEN-11 NCD

COMNET-ERICSSON

KPC NiCd	iGER-14 NCD
LPE NiCd	iGER-14 NCD
MPA NiCd	iGER-10 NCD
MPD NiCd	iGER-10 NCD
MRK NiCd	iGER-12 NCD
MTL NiCd	iGER-10 NCD
PCS NiCd	iGER-13 NCD
PLS NiCd	iGER-10 NCD

BENDIX KING	ACT Model #
EPH/LPA/LPH/LPX NiCd	iBEK-10 NCD

MIDLAND/EF JOHNSON

LMR, 70-145/70-245 NiCd	iMID-10 NCD
Scorpion 5950/5960 NiCd	iMID-10 NCD

iCOM

F3/F4 NiCd	iCOM-10 NCD
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TAIT

Orca NiCd	iTAI-10 NCD
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AEG

Teleport 9S NiCd/NiMH	iAEG-10 NCD/NiMH
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VERTEX

VX500/510/520 NiCd	iVER-10 NCD
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MAXON

SL55 NiCd	iMAX-10 NCD
SP130/140/150 NiCd	iMAX-10 NCD

iDEN

i360/i370 NiCd/NiMH	iIDE-10 NCD/NMH
i360 Li-Ion	iIDE-10 LIN
i470/i600 NiCd/NiMH	iIDE-10 NCD/NMH
i500/i700 NiMH	iIDE-12 NMH
i1000/i2000 Li-Ion	iIDE-13 LIN
L3000 NiCd	iIDE-14 NCD

The iCHARGE is capable of charging NiCd, NiMH and Li-Ion batteries. However, adapters may be chemistry specific, depending on the battery type. Please select the correct adapter based on the radio and the battery.

Notes: Prices subject to change without notice. F.O.B. Atlanta, GA. Subject to ACT's standard terms and conditions of sale. **Warranty:** One-year parts and labor.

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